

REMARKS

For purposes of the appeal filed, entry of the above amendments to claims 1-3, 16 and 17 and acceptance of the six replacement sheets of drawings appended to this Amendment are in order in accordance with 37 CFR 1.116 since they reduce the issues remaining for appeal by obviating both the drawing objection and § 112 rejection made in the final Office Action. Furthermore, these actions raise no new issues requiring further consideration and/or search since the amendments to claim 16, as noted by the Examiner in his Advisory Action, merely add features already present in independent claim 1.

With regard to the objection to the drawings, the appended replacement sheets of drawings add descriptive labels to Figs. 1-3, 6a, 6b, and 7. As a result, this objection should now be withdrawn.

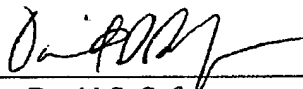
Likewise, claim 3 was objected to for failing to identify the scaling unit as being the “analog” scaling unit and with correction of this deficiency, this objection should be withdrawn.

Claims 2-6, 10 and 17 were rejected for indefiniteness under 35 U.S.C. § 112. The terminology “at least one active integrator” considered to render claims 2 & 3 indefinite has been removed from these claims. Furthermore, claim 17 has been conformed with claim 3, the problematic reference to the active integrator being deleted. Thus, this rejection should be withdrawn as well.

Claim 16 has been rejected under 35 U.S.C. § 102 as being anticipated by the patent to Haynes. However, since this claim has been amended to conform with claim 1, with respect to which the rejection based on Haynes was withdrawn, the rejection of claim 16 should be withdrawn for the same reasons as resulted in the withdrawn of this rejection relative to claim 1.

With respect to the prior art rejections, beyond the points noted in applicants' preceding response, which are incorporated by reference, these rejections the Examiner's comments that were contained in his Advisory Action of February 7th will be fully treated in applicants' Appeal Brief which will be filed shortly.

Respectfully submitted,

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